

## **OVERLOAD DETECTION IN A WIRELESS COMMUNICATION SYSTEM**

### **ABSTRACT**

A method and apparatus for overload detection and control is disclosed. A base station may be in communication with one or more subscriber stations. Overload may be detected as a function of a plurality of parameters, each of which places a load on the base station. Both the type and degree of overload may be ascertained. Appropriate remedial measures may be implemented that are suitable to the type and degree of overload detected.